

**Amendments to the Specification**

On page 4, the 2<sup>nd</sup> paragraph is amended to read as follows:

Figure 7 illustrates integrating multiple gene expression databases ~~is used~~ to carry out an overall integration.

On page 7, the 9<sup>th</sup> paragraph is amended to read as follows:

Figure 7 illustrates integrating multiple gene expression databases ~~is used~~ to carry out an overall integration. This requires redesigning at least some of the multiple databases. The query and analysis tools are extended in order to run on new integrated database. This results in tighter integration and uniform data analysis.